



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/681,883	10/09/2003 10/08/2003	2122	1938	030216	7	49	9

23696
 Qualcomm Incorporated
 Patents Department
 5775 Morehouse Drive
 San Diego, CA 92121-1714



CONFIRMATION NO. 9582

UPDATED FILING RECEIPT



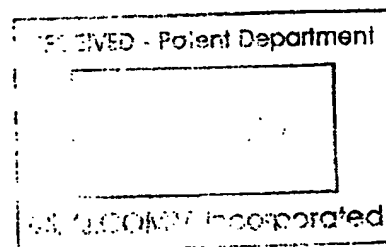
OC000000012229660

Date Mailed: 03/31/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Jeffrey Dyck, San Diego, CA;
 Jayanth Mandayam, San Diego, CA;



Domestic Priority data as claimed by applicant

This appln claims benefit of 60/471,144 05/16/2003

Foreign Applications

If Required, Foreign Filing License Granted: 01/05/2004

Projected Publication Date: 11/18/2004

Non-Publication Request: No

Early Publication Request: No

Title

Link latency determination for optimal mobile IP re-registration

Preliminary Class



BEST AVAILABLE COPY

Customer Copy
Label 11-F June 2002



EL 977101169 US



UNITED STATES POSTAL SERVICE®

Post Office To Addressee

ORIGIN (POSTAL USE ONLY)

ZIP Code 2186	Day of Delivery <input type="checkbox"/> Next <input checked="" type="checkbox"/> Second	Flat Rate Envelope <input checked="" type="checkbox"/>
Mo. Day 10 8 3	<input type="checkbox"/> 12 Noon <input type="checkbox"/> 3 PM	Postage \$
Me. Day 1 21 07	<input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Return Receipt Fee \$
Height 8 9	Military <input type="checkbox"/> Int'l Alpha Country Code	COD Fee \$
to Delivery <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday	Acceptance Clerk Initials ✓	Insurance Fee \$ 130

DELIVERY (POSTAL USE ONLY)

Delivery Attempt Mo. Day 10 8 3	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature
Delivery Attempt Mo. Day 10 8 3	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature
Delivery Date Mo. Day 10 8 3	Time <input type="checkbox"/> AM <input type="checkbox"/> PM	Employee Signature
<input type="checkbox"/> WAIVER OF SIGNATURE (Domestic Only) Additional merchandise insurance is void if waiver or signature is requested. If used, delivery to be made without obtaining signature of addressee or addressee's agent. If delivery employee judges that article can be left in secure location and is authorized that delivery employee's signature constitutes valid proof of delivery.		
NO DELIVERY <input type="checkbox"/> Weekend <input type="checkbox"/> Holiday Customer Signature		

CUSTOMER USE ONLY

STANDARD OF PAYMENT

X921050

FROM: (PLEASE PRINT)

PHONE

QUALCOMM INC.
PATENT DEPARTMENT 6-2108
5775 MOREHOUSE DR
SAN DIEGO CA 92121-1714
REF NO: 030216/HHS

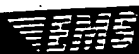
TO: (PLEASE PRINT)

PHONE

MAIL STOP: Patent Application
COMMISSIONER OF PATENTS
PO BOX 1450
ALEXANDRIA VA 22313-1450

PRESS HARD.
You are making 3 copies

FOR PICKUP OR TRACKING CALL 1-800-222-1811 www.usps.com





UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/681,883	10/08/2003	2122	1938	030216	7	49	9

23696
 Qualcomm Incorporated
 Patents Department
 5775 Morehouse Drive
 San Diego, CA 92121-1714

CONFIRMATION NO. 9582
 REPLACEMENT FILING RECEIPT



OC000000013812646

Date Mailed: 09/16/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Jeffrey Dyck, San Diego, CA;
 Jayanth Mandayam, San Diego, CA;

Power of Attorney:

Charles D. Brown-28285
 Philip Wadsworth-29219
 Gregory D. Ograd-30880
 Russell Miller-31122
 George Pappas-35065

Christopher Edwards-36127
 Michael Hartogs-36547
 Stephen S. English-37319
 Bruce Greenhaus-37339
 Donald Kordich-38213

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/471,144 05/16/2003

Foreign Applications

If Required, Foreign Filing License Granted: 01/05/2004

The number of your priority application, to be used for filing abroad under the Paris Convention is,
US10/681,883

Projected Publication Date: 12/23/2004

Non-Publication Request: No

Early Publication Request: No

Title

Link latency determination for optimal mobile IP re-registration

Preliminary Class

717

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).